

ABSTRACT

Title of thesis: Use of general and specific kinetic tests for prediction techniques of close combat.

Objective of thesis: My thesis deals with finding content validity and curricular validity behind sampled kinetic tests for choice of human for the course of close combat.

Method: Thesis is working up like empiric kvantitative research of observation type and notice diachronic dependences between criteria variable and choice continuous independent variables. For analyses of relations and dependences among variables were used methods descriptive and inference statistics. Criteria variables were obtained with sum of evaluations close combat techniques such as composote score. Techniques were evaluations on the scale proposed by Vagner (2008). For preliminary of date analysis was used method of multiple correllations. Algorithm of all possible regressions was used for the propose of set variables and regression triplet was used to evaluate regression model. Dates were processed with programs such as SPSS 15.0 for Windows, NCSS (Hintze, 2004), and QC Expert 2.7.

Results: Specific kinetic tests reached higher curricular validity to the acquirement of close vombat techiques than general kinetic tests. Every test proved the content validity as satisfactory. With algorithm of all possible regressions we chose model containing tests arch kick and press-ups. We accepted this model after exploration with so-called regression triplet.

Key words: Kinetics abilities, kinetics tests, content and curricular validity, close combat.